

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20040174323".pn.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L2	1142	(YAMASHITA-MASATAKA or YAMAGUCHI-EIJI or YAMANO-AKIHICO).in.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L3	11	(YAMASHITA-MASATAKA-\$ or YAMAGUCHI-EIJI-\$ or YAMANO-AKIHICO-\$).in.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L4	1153	L2 or L3	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L5	640845	(CANON or KABUSHIKI).as.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34

## EAST Search History

L6	45364	(CANON and KABUSHIKI).as.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L7	18	("20030083843" "6604972" "6621475" "6677706" "6726520" "6752676" "6760001" "6822397").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L8	2	("6879096").PN.	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/10/01 10:34
L9	6	("5608285" "5869919" "6724351").PN.	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L10	14	((("5,591,061") or ("5,679,043") or ("5,763,997") or ("5,716,618") or ("6,123,876") or ("6,060,113") or ("6,288,485"))).PN.	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/10/01 10:34
L11	1142	(YAMASHITA-MASATAKA or YAMAGUCHI-EIJI or YAMANO-AKIHICO).in.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34

## EAST Search History

L12	11	(YAMASHITA-MASATAK A-\$ or YAMAGUCHI-EIJI-\$ or YAMANO-AKIHICO-\$). in.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L13	1153	L11 or L12	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L14	640845	(CANON or KABUSHIKI). as.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L15	45364	(CANON and KABUSHIKI). as.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L16	2	"20040174323".pn.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34

## EAST Search History

L17	18	("20030083843" "6604972" "6621475" "6677706" "6726520" "6752676" "6760001" "6822397").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L18	2	("6879096").PN.	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/10/01 10:34
L19	6	("5608285" "5869919" "6724351").PN.	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L20	14	((("5,591,061") or ("5,679,043") or ("5,763,997") or ("5,716,618") or ("6,123,876") or ("6,060,113") or ("6,288,485"))).PN.	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/10/01 10:34
L21	16725	345/20,21,22,28,31,47,55,63,72,73,74.1,75.1,75.2,76,77,78,79,80,81,82,83,88,98,102,103,204,205,206,207,208,214,215,690,691.ccls.	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L22	7155	250/200,203.3,203.5,204,205,208.1,549,552,553,559.04,559.1.ccls.	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34

## EAST Search History

L23	4197	313/495,496,497,523,524, 525,526,527,540,541,542, 543.ccls.	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L24	4035	315/151,155,169.1,169.3. ccls.	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L25	502424	luminance or brightness or ((color or light) near intensity)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L26	32318	adjacent\$2 near pixel	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L27	250530	(red and blue and green) or RGB or (primary adj colors)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L28	26486	time adj shar\$3	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34

## EAST Search History

L29	43867	(measur\$4 or detect\$4 or sens\$4) near (luminance or brightness or ((color or light) near intensity))	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L30	373907	CCD or (Charge adj Coupled adj Device) or photodiode or photocell or (photo adj (diode or cell or detect\$3 or sens\$3))	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L31	827069	matrix or array	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L32	63101	(simultaneous\$3 or sequential\$3) near (measur\$4 or detect\$4 or sens\$4)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L33	0	color adj ("to" or "by") adj color	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L34	24695	(luminance or brightness) near color	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34

## EAST Search History

L35	1014600 0	(adjust\$4 or chang\$3 or alter\$3 or shift\$3 or increas\$3 or decreas\$3)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L36	73023	(adjust\$4 or chang\$3 or alter\$3 or shift\$3 or increas\$3 or decreas\$3) near (luminance or brightness or ((color or light) near intensity))	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L37	340325	fluorescent	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L38	623620	irradiat\$3	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L39	249809	(adjust\$4 or chang\$3 or alter\$3 or shift\$3 or increas\$3 or decreas\$3) near voltage	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L40	0	"not" adj "adjacent"	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34

## EAST Search History

L41	1931	((red and blue and green) or RGB or (primary adj colors)) near fluorescent	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L42	2452536	substrate	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L43	4534493	driv\$3	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L44	646609	synchron\$4	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L45	5245519	stor\$3 or memory	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L46	148457	robot	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34



## EAST Search History

L47	1792733	cathodoluminescent or (cathodo adj luminescent) or (cold adj cathode) or thermionic or ((field or electron) adj (emit\$4 or emission)) or "FE" or "FED" or "MIM" or "SCE" or Spindt or microtip or (micro adj tip)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L48	757	color-by-color or color-to-color	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L49	128	L30 and L48	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L50	86	L30 and L48 and L47	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L51	51	L30 and L48 and L47 and L25	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L52	108	345/81.ccls.	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34

## EAST Search History

L53	35	345/81.ccls. and (red and blue and green)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L54	109	345/207.ccls. and (red and blue and green)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34
L55	57	("4379292"   "4385259"   "4386345"   "4843573"   "4857899"   "4875032"   "4989072"   "5070413"   "5115229"   "5276458"   "5311294"   "5384901"   "5406310"   "5479186"   "5510851"   "5512961"   "5561751"   "5602567"   "5638117"   "5652831"   "5691741"   "5740076"   "5754222"   "5821917"   "5926617"   "5956015"   "6075888"   "6108053"   "6243059"   "6285349"   "6388648").PN. OR ("6862029").URPN.	US-PGPU B; USPAT; USOCR	OR	ON	2007/10/01 10:34
L56	8	L55 and L30	US-PGPU B; USPAT; USOCR	OR	ON	2007/10/01 10:34

# EAST Search History

L57	16	(US-20030083843-\$ or US-20040174323-\$ or US-20050104877-\$ or US-20030179192-\$).did. or (US-5591061-\$ or US-5608285-\$ or US-5679043-\$ or US-5716618-\$ or US-5763997-\$ or US-5869919-\$ or US-6060113-\$ or US-6123876-\$ or US-6288485-\$ or US-6604972-\$ or US-6621475-\$ or US-6677706-\$ or US-6724351-\$ or US-6726520-\$ or US-6752676-\$ or US-6760001-\$ or US-6822397-\$ or US-6879096-\$ or US-6900832-\$ or US-6717560-\$ or US-6903714-\$ or US-6388648-\$ or US-5510851-\$ or US-5115229-\$ or US-4989072-\$).did. or (JP-2004071557-\$).did.	US-PGPU B; USPAT; DERWEN T	OR	ON	2007/10/01 10:34
L58	0	((("US20050104877A1") or ("US20030179192A1") or ("US6903714B2") or ("US6900832B1") or ("US6879096B1") or ("US6717560B2") or ("US6388648B1") or ("US5510851A") or ("US5115229A") or ("US4989072A")).PN.	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/10/01 10:34

# **EAST Search History**

L59	21	((("20050104877") or ("20030179192") or ("6903714") or ("6900832") or ("6879096") or ("6717560") or ("6388648") or ("5510851") or ("5115229") or ("4989072"))).PN.	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/10/01 10:34
L60	2	("6888519").PN.	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/10/01 10:34
L61	41	("20030083843" "20030179192" "20050104877" "4989072" "5115229" "5510851" "6388648" "6604972" "6621475" "6677706" "6717560" "6726520" "6752676" "6760001" "6822397" "6862029" "6879096" "6900832" "6903714").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/10/01 10:34

-00  
10/1/07